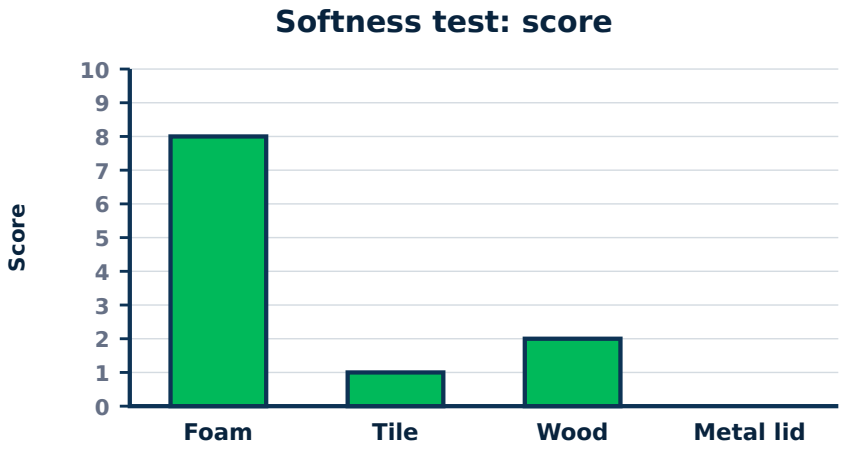
Material Tests for a Purpose

Grade 2 Science Worksheet - Challenge Me

Name _____ Date _____

Look at the graph. Circle the best answer.



1. Which material is best to cushion a fall?

   Tile Foam Wood Metal lid

2. Which material did second best?

   Tile Metal lid Foam Wood

3. How many more points did foam score than metal lid?

   7 9 6 8

4. Which property matters most when choosing a material to cushion a fall?

   shininess softness absorbency transparency

5. Why should students test more than one material?

   to make the test last longer

   to find out which one works best

   to use up all the materials

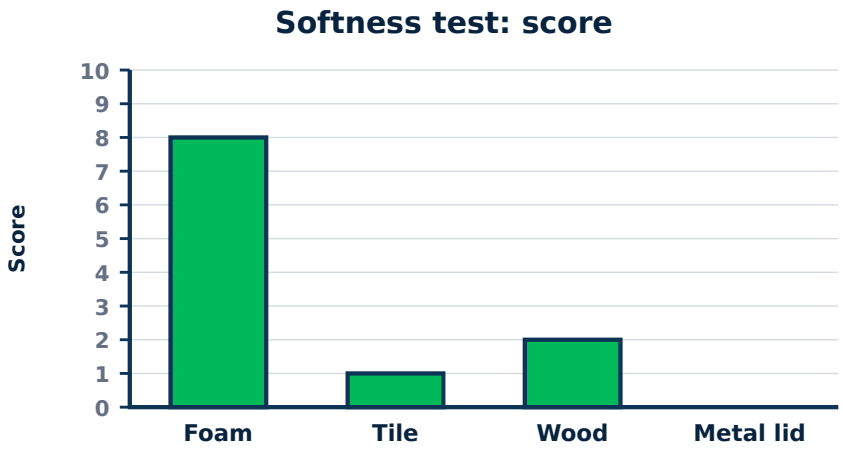
   to pick the prettiest one

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Material Tests for a Purpose

Answer Key - Grade 2 Science Worksheet - Challenge Me

Look at the graph. Circle the best answer.



1. Which material is best to cushion a fall?

   Tile (Foam) Wood Metal lid

2. Which material did second best?

   Tile Metal lid Foam (Wood)

3. How many more points did foam score than metal lid?

   7 9 6 (8)

4. Which property matters most when choosing a material to cushion a fall?

   shininess (softness) absorbency transparency

5. Why should students test more than one material?

   to make the test last longer

   (to find out which one works best)

   to use up all the materials

   to pick the prettiest one